

SECRET

"This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18 U.S.C., Section 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law."

encl #1

12785
1/15/57

16 January 1957

CMCC Doc. No. 151X5.381

Copy 3 of 5Page 1 of 3

Dear Andy:

In response to your telephone request for delivery status on the major equipment items under the Follow-On requirement, the following data is submitted:

Delivery as of January 15

System 1

| <u>Item Number</u> | <u>Nomenclature</u> | <u>Total Qty. Auth.</u> | <u>Quantity Scheduled For Shipment Thru Jan. 15</u> | <u>Quantities Shipped Thru Jan. 15</u> | <u>Balance Due</u> |
|--------------------|------------------------------|-------------------------|---|--|--------------------|
| 1. MP-10406 | C ₂ Unit | 0 | 0 | 2 ⁵ | See Note 1 |
| 2. MP-10641 | C ₁ Unit | 0 | 0 | 9 ⁵ | See Note 1 |
| 3. MP-10737 | B Unit | | | | |
| (with MP-10895) | (with Top Cover) | 26 | 10 | 7 | 19 |
| 4. MP-10922 | A ₁ Unit Complete | 40 | 18 | 20 | 20 |
| 5. MP-10993 | Cable Assembly For System 1 | 25 | 10 | 2 | 23(See Note 2) |
| 6. MP-63003 | Cable Assembly For System 1 | 50 | 20 | 4 | 46 |
| 7. MP-63004 | Cable Assembly For System 1 | 25 | 10 | 2 | 23 |
| 8. MP-63005 | Cable Assembly For System 1 | 25 | 10 | 2 | 23 |
| 9. MP-10308 | A ₂ Unit Complete | 40 | 18 | 16 | 24 |
| 10. MP-10566 | Test Sets | 5 | 2 | 1 | 4 |
| 11. | F. A. K. | 1 | 1 | 0 | 1 |
| 12. | Depot Spares | 1 | 1/3 | 0 | 1 |
| 13. | Manuals | 50 | 50 | 2 | 48 |
| 14. | Special List of Equipment | 1 | 1 | 0 | 1 |

SECRET

SECRETCopy 3 of 5
Page 2 of 3

16 January 1957

- Note 1. No additional amplifiers or power supplies will be shipped by us. Additional units, to a total of 14 pairs of amplifiers with associated power supplies, will be loaned by the project and will be shipped directly by them. This equipment has already been delivered to the project by us. A transistorized version of the amplifier and power supply is being developed for Follow-On, and the contract requirement will be furnished in these amounts. It is planned that deliveries will begin late in April, but a delivery schedule has not yet been developed.
- Note 2. Cable shipments are being held up to get correct cable lengths to meet installation requirements.

All items scheduled for shipment by January 15th will be shipped by January 28, 1957, except that only partial shipments will be made on the SLOE and F. A. K., with complete shipments being delayed until approximately March 18th. It is planned to meet the contract delivery schedule thereafter. A copy of this schedule is enclosed.

System 3

No equipment has been shipped to date. We have encountered certain engineering problems in the early stages of fabrication, and as a result of field operating experience, these are being corrected in production rather than on a retrofit basis. Units which have been shipped to date have been sent on a priority basis to the project. It is likely that project requirements will not be filled before February 15. A revised shipment schedule for System 3 is enclosed.

Data-Reduction Equipment

| | <u>Total Qty.</u> <u>Authorized</u> | <u>Scheduled Qty.</u> <u>To Jan. 15</u> | <u>Shipments</u> <u>Thru Jan. 15</u> | <u>Balance</u> <u>Due</u> |
|---------------------|--|--|---|------------------------------|
| A Rack | 3 | 1 | 1 | 2 |
| B ₁ Rack | 3 | 1 | 1 | 2 |
| B ₂ Rack | 3 | 1 | 1 | 2 |
| C Rack | 3 | 1 | 1 | 2 |
| D Rack | 3 | 1 | 0 | 3 |
| E Rack | 3 | 1 | 0 | 3 |
| F Rack | 3 | 1 | 0 | 3 |

SECRET

SECRET

Copy 3 of 5
Page 3 of 3

16 January 1957

Some additional problems have developed in engineering on the D and E Racks. A modification has been designed for the F Rack and shipped units were returned for retrofit. It is planned to ship the first units of these three racks March 24th. A revised schedule for delivery of data-reduction equipment is enclosed.

Sincerely,

Bob

Enclosures:

CMCC Doc. No. 1134X5.22
Copies 1-2 of 5
CMCC Doc. No. 1134X5.23
Copies 1-2 of 5
CMCC Doc. No. 1134X5.24
Copies 1-2 of 5

SECRET

SECRET

Page 1 of 1

16 January 1957

SHIPPING SCHEDULE**System 1****Follow-On Group**

| <u>Item</u> | <u>Date</u> | <u>System No.</u> |
|-------------------|-----------------|-------------------------|
| Complete System 1 | Thru January 14 | 1 thru 9, Spare No. 1 |
| | February 11 | 10, 11, 12, Spare No. 2 |
| | March 18 | 13, 14, Spare No. 3 |
| | April 15 | 15, 16, Spare No. 4 |
| | May 13 | 17, 18, Spare No. 5 |
| | June 10 | 19 and 20 |

Same as above, except no spares.

Same as above, except no spares.

Maintenance Parts**Fly-Away Kit****360-Day Depot Stock****Items****January 14****January 14****1/3****March 18****1/3****May 20****1/3****Test Sets****January 14****1 and 2****March 11****3 and 4****May 20****5 and 6***only 5 extracted for***Instruction Manuals****January 14****Smaller quantities in advance of this date can be supplied as required****Drawings (Upon completion of shipment, approximately)****July 15**

"This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18 U.S.C., Section 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law."

SECRET

SECRET

Page 1 of 1

16 January 1957

REVISED SHIPPING SCHEDULE**System 3****Follow-On Group**

| <u>Item</u> | <u>Date</u> | <u>System No.</u> |
|---|-------------|-----------------------------------|
| Complete System 3, including Conversion Kit) | February 18 | 1 and 2 |
| | March 4 | 3, 4, 5, and 6 |
| | March 18 | 7, 8, 9, and 10 |
| | April 1 | 11, 12, 13, 14 |
| | April 18 | 15, 16, 17, and 18 |
| | May 13 | 19, 20, 21, 22, and 23 |
| Maintenance Parts Fly-Away Kit 360-Day Depot Stock Items | June 10 | 24, 25 - omitted from Andy's copy |
| | March 4 | 1 * |
| | March 18 | 1/3 * |
| | April 18 | 1/3 * |
| | June 16 | 1/3 |
| Test Sets | March 4 | 1 |
| | March 18 | 2 |
| | April 1 | 3 |
| | April 18 | 4 |
| | May 13 | 5 |
| Instruction Manuals | February 18 | 50 |
| Drawings (Upon completion of shipment, approximately) | July 15 | |

* Shipment may not be complete, but major spares requirements will be shipped on this date.

Note: This delivery schedule is subject to change based on priorities assigned by the Contracting Officer for delivery of equipment as it is completed.

"This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18 U.S.C., Section 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law."

SECRET

SECRET

Page 1 of 1

16 January 1956

REVISED SHIPPING SCHEDULE**3-Channel Data Reduction Equipment for Systems 1 and 3
Follow-On Group**

| <u>Item</u> | <u>Date</u> | <u>Rack No.</u> |
|---------------------|--------------|-----------------|
| Rack A | Thru Feb. 14 | 1 |
| | April 21 | 2 |
| | May 20 | 3 |
| Rack B ₁ | Thru Feb. 14 | 1 |
| | April 21 | 2 |
| | May 20 | 3 |
| Rack B ₂ | Thru Feb. 14 | 1 |
| | April 21 | 2 |
| | May 20 | 3 |
| Rack C | Thru Feb. 14 | 1 |
| | April 21 | 2 |
| | May 20 | 3 |
| Rack D | March 24 | 1 |
| | April 21 | 2 |
| | May 20 | 3 |
| Rack E | March 24 | 1 |
| | April 21 | 2 |
| | May 20 | 3 |
| Rack F | March 24 | 1 |
| | April 21 | 2 |
| | May 20 | 3 |

Note: This delivery schedule is subject to change based on priorities assigned by the Contracting Officer for delivery of equipment as it is completed.

"This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18 U.S.C., Section 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law."

SECRET